

Wyberd. 1636.

An Almanacke and Progno-  
stication, with the Forraine  
*raine Computation, serving*  
for the yeare of our Lord and  
Saviour IESVS CHRIST.  
1636.

Being Bissextile, or *Leape Yeare.*

Collected, composed, and especially re-  
ferred to the Meridian and inclination of the  
most honourable City of London, whose  
graduation is for Latitude, 51 degrees  
34 minutes. Longitude, 25 de-  
grees and 50 minutes.

And may serue (without sensible error)  
any part of this Kingdome. In which you  
may behold the state and disposi-  
on of the whole yeare.

By *Iohn Wyberd. Observator temporum.*

*Nec tualaudabis studia, aut aliena reprendes.*

LONDON,  
Printed by *Mary Dawson* for the  
Company of Stationers.

Vulgar Revolutions with the moveable Feasts,  
according to the

English accompt for  
the yeare 1636.

} } *Forraine accompt for*  
} } *this yeare 1636.*

**T**he golden Number: 3  
**T**he circle of  $\text{Sun.}$  21  
**T**he Dominicall let.  $\text{C. B.}$   
**T**he Roman Indiction. 4  
**T**he Epact. 3  
**1** Sund. in Lent. March 6  
**E**aster day, April 17  
**A**scension day May 26  
**W**hitsunday June 5  
**A**dvent Sunday Nove. 27  
**F**rom Christmas unto  
**S**hrove-sunday, 9 weekes,  
1 day.

**A** Vicus Numerus 3  
**C**yclus Solaris 21  
**L**itteræ Dominicæ F. E  
**I**ndictio Romana. 4  
**E**pactæ. 3  
**Q**uadragesima. Febr. 19  
**D**ominica Palch May. 23  
**A**scensio Christi. May 1  
**P**entecoste, May 21  
**A**dventus Domini, No. 30  
**I**nter Natalem Christi,  
et esto mihi: Hebdomad:  
5 dierum. 4

Charles our King began his raigne ouer great Britaine  
the 27 of March Anno Dom. 1625: and hath raigned 11  
yeares compleat the 26 of March this yeare 1636. But the  
27 day we write, Anno Regni 12. Vivat Rex & Regina.

*Veneris stella resplendens cum antegreditur Solem,  
πρωτοπος Grace, Lucifer Latine dicitur: Cum vero  
subsequitur, & ab occasu resulget, vesper, vesperugo,  
& τριτοπος nominatur.*

This golden Planet *Venus* is occidental, or our glittering  
Evening starre, following the Sun, & appearing very glo-  
rious in the west, after his going downe from the begin-  
ning of the year to the 10 Sept. At which time she becoms  
orientall, or our bright Morning star going before the Sun  
till the 5 of Iuly next yeare. She keepeth her direct moti-  
on (according to the succession of the signes) from Ian. 1.  
to the end of Aug. After to Oct. 2. is retrograde, from  
thence is direct to the end of the yeare.

A Perfect Table of the foure Termes, and their  
*returnes, with the Essoyne dayes, dayes of ex-*  
*ception, Returna breuium and dayes of*  
*Appearance, this yeare 1636.*

Hillary Terme begins Janu. 23. ends Febru. 11.

Returne dayes, or dayes of Essoyne.	Dayes of exception	Returna Breuium	Dayes of appearance
Octabis Hillary Ia. 21	12	23	25
Quind. Hillary Ia. 28	19	30	Feb. 1
Craftino Purifi. Feb. 3	4	5	6
Octabis Purifi. Fe. 10	11	12	13

Easter Terme begins May 4. ends May 30.

Quind. Pasche. May 2	3	4	5
Tres Pasche, May 9	10	11	12
Mense Pasche, May 16	17	18	19
Quinq. Pasche, May 23	24	25	26
Crafti. Ascen, May 27	28	30	31

Trinitie Terme begins Iune 17. ends Iuly 6.

Crafti. Trinit. Iune 13	14	15	16
Octabis Trinit. Iune 20	21	22	23
Quind. Trinit Iune 27	28	29	30
Tres Trinit. Iuly 4	5	6	7

Michaelmas Terme begins Octo. 10 ends Nov. 2

Octa. Michia. Octo. 7	8	10	11
Quind. Mich. Oct. 14	15	17	18
Tres Mich. Octo. 21	22	24	25
Mense Mich. Oct. 28	29	31	No. 1
Craft. Anim. Nov. 3	4	5	7
Craft. Mart. Nov. 12	14	15	16
Octab. Mart. Nov. 19	21	22	23
Quind. Mart. No. 26	28	29	30

The Anatomie of mans body: as the parts thereof  
are governed by the twelue Signes.  
v Head and face.

8  
Peeke and  
throat.

5  
Breast, Stomacke, and  
ribs.

m  
Bowels  
and belly.

m  
Secret  
members.

v  
Knees.



II  
Arms and  
houlders.

8  
Heart and  
backe.

=  
Kings and  
loyns.

f  
Thighes.

=  
Legs.

x the feete.

In the 1. Column of this Almanack is contained the dayes of the moneth. In the 2. the dayes of the weeke. In the 3. Saints dayes beginning & ending of Termes, and their Returnes. In the 4. the signe and degree the Moone is in every day at noone. In the 5. the houre and minute of Sun rising at London, every day in the yeere, which houres & minutes are half the length of the same night. Example. The first of Ianuary the Sun riseth at London at 3 of the clock & 4 mi. after that length being doubled maketh 16 houres & 8 min the length of that night. And to know the time of Sun setting in the same place through the yeare: take the houres and min. found in the Almanack for Sun rising from 12. & you shal haue the Sun setting left the which being doubled is the length of that day. Example. Ian. 1. aforesnamed, the Sun riseth at 3 and 4 min. which taken from 12 there remains 3 & 56 mi. the time of Sun set that day, this being doubled maketh 7 houres 52 minutes, the length of the day, & so of all the rest. This is easie. In the 2. last the Roman accompt.



January hath xxxi. dayes.

- ☽ First quar: 5 day 19 mi: past 11 before noon. faire wea.  
 ● Full moon 12 day 37 mi. past 8 in the morn. rain snow  
 ☾ Last quar: 20 day 22 mi. past 5 in morn. cold & moyst  
 ● New moon 27 day 9 m: past 11 at night cold raine  
 Like to be snow and rain the latter end of this month.

1	a	Cir. of Child	Aqua.	29	8	4	11	d
2	b	Octa. Steph.	Pisc.	13	8	3	12	e
3	c	Octa. Iohn.	Pisc.	27	8	2	13	f
4	d	Octa. Inno.	Trics	11	8	1	14	g
5	e	Edward depo	Trics	25	8	0	15	a
6	f	Epiphanie.	Taur.	9	7	59	16	b
7	g	Felix & Jan.	Taur.	23	7	58	17	c
8	a	Lucian.	Gem.	8	7	57	18	d
9	b	Joyce Virg.	Gem.	22	7	55	19	e
10	c	Sol in Aqua.	Canc.	6	7	53	20	f
11	d	Paul 1. her.	Canc.	20	7	52	21	g
12	e	Arch. Mart	Leo	3	7	50	22	a
13	f	Hillary Wily.	Leo	17	7	49	23	b
14	g	Wed. comes in	Leo	29	7	47	24	c
15	a	Maurice.	Virg.	13	7	46	25	d
16	b	Marcell.	Virg.	25	7	44	26	e
17	c	2 Sun. af. Epi.	Libz.	7	7	43	27	f
18	d	Pisca.	Libz.	19	7	41	28	g
19	e	Wolfstan.	Scor.	1	7	40	29	a
20	f	Fab. & Seba.	Scor.	13	7	38	30	b
21	g	Octa Hillari.	Scor.	25	7	36	31	c
22	a	Vincent.	Sag.	7	7	35	Fe	d
23	b	Terme begin.	Sag.	19	7	34	2	e
24	c	3 Sun. af. Epi.	Capp.	1	7	32	3	f
25	d	Con. of Paul	Capp.	14	7	30	4	g
26	e	Julian.	Capp.	27	7	29	5	a
27	f	Agnes 2.	Aqua.	11	7	28	6	b
28	g	Quind. Hillar.	Aqu.	25	7	26	7	c
29	a	Theod. virg.	Pisc.	9	7	24	8	d
30	b	Batild. que.	Pisc.	28	7	22	9	e
31	c	4 Sun. af. Epi.	Trics	7	7	20	10	f

# February hath xxix. dayes.

- ) First quar. 3 day 5 mi. past 7 at night. frost like  
 ● Full moon 10 day 46 mi. past 11 at night moist wea.  
 ( Last quar. the 19 day 55 mi. past 1 morn. faire weather  
 ● New moon 26 day 27 mi. past 11 fore noon. rain.  
 Behold Moon Eclipsed the 10 day 10 mi be 11 at night

1	d	Fast.	Aries	21	7	17	11	G
2	e	Purifi: Mary	Taur.	6	7	14	12	a
3	f	Craftino Purif	Taur.	10	7	13	13	b
4	g	Gilbert.	Gem.	4	7	10	14	c
5	a	Agathe.	Gem.	18	7	8	15	d
6	b	Meda & Au	Canc.	2	7	6	16	e
7	c	Angule bish	Canc.	16	7	4	17	f
8	d	Paul bish.	Canc.	29	7	2	18	g
9	e	Sol in Pisces.	Leo.	12	7	0	19	a
10	f	Octabis Purif.	Leo	25	6	58	20	b
11	g	Scholastic.	Virg.	8	6	56	21	c
12	a	Terme ends.	Virg.	21	6	54	22	d
13	b	Wolstan.	Libz.	3	6	52	23	e
14	c	Septuagesima.	Libz.	15	6	50	24	f
15	d	wed. goes out	Libz.	27	6	48	25	g
16	e	Constance.	Scor.	9	6	46	26	a
17	f	Iulian.	Scor.	21	6	44	27	b
18	g	Concor	Sagit	3	6	43	28	c
19	a	Sabine.	Sagit.	15	6	41	29	d
20	b	Mildred.	Sagit.	27	6	39	30	e
21	c	Sexagesima.	Capz.	9	6	37	2	f
22	d	Peters Chair	Capz.	21	6	35	3	g
23	e	Pollcarp.	Aqua.	5	6	33	4	a
24	f	Fast	Aqua.	19	6	31	5	b
25	g	S Mathias	Pisc.	3	6	29	6	c
26	a	Victor.	Pisc.	14	6	27	7	d
27	b	Augustine.	Aries	2	6	25	8	e
28	c	Shrouesunday	Aries	17	6	23	9	f
29	d		Taur.	2	6	22	10	g

# March hath xxxj dayes.

- First quar the 5 day at 3 in the morning. *temperate*  
 Full moon 11 day a little before 4 at night. *cold wea.*  
 Last quar. 19 day 45 mi. past 7 at night. *cold and wet.*  
 New moon 26 day 8 mi. bef. 9 at night. *faire wea.*

1	d	David Bish.	Taur. 16	6	21	11	G
2	e	Chad Bish.	Gem. 1	6	19	12	a
3	f	Maurice.	Gem. 15	6	17	13	b
4	g	Doxian.	Gem. 29	6	14	14	c
5	a	Focas & Cu.	Canc. 12	6	12	15	d
6	B	1 Sun. in Lent.	Canc. 26	6	10	16	e
7	c	Perpetua.	Leo 9	6	8	17	f
8	d	Felix Bish.	Leo 22	6	6	18	g
9	e	40 Mart.	Mrg. 4	6	4	19	a
10	f	Sol in Aries.	Mrg. 17	6	2	20	b
11	g	Ember week	Mrg. 29	6	0	21	c
12	a	Gregory.	Lib. 11	5	58	22	d
13	B	2 Sun. in Lent.	Lib. 23	5	56	23	e
14	c	Candide.	Scor. 5	5	54	24	f
15	d	Longine.	Scor. 17	5	53	25	g
16	e	Boniface.	Scor. 29	5	51	26	a
17	f	Patrick.	Sagl. 11	5	49	27	b
18	g	K. Edward.	Sagl. 23	5	47	28	c
19	a	Jos. Ma. hus	Capr. 5	5	46	29	d
20	B	2 Sun in Lent.	Capr. 18	5	44	30	e
21	c	Benedict.	Aqua. 0	5	40	31	f
22	d	Alradose.	Aqua. 13	5	38	AP	g
23	e	Theodore.	Aqu. 27	5	36	2	a
24	f	Fall	Pisc. 11	5	34	3	b
25	g	Inuon of M.	Pisc. 26	5	32	4	c
26	a	Castor.	Aries. 11	5	30	5	d
27	B	Inic. Reg. Caro	Aries. 26	5	28	6	e
28	c	Doxothy.	Taur. 11	5	26	7	f
29	d	Quintine.	Tau. 26	5	24	8	g
30	e	Guido may.	Gem. 11	5	22	9	a
31	f	Helme.	Gem 25	5	20	10	b

# Aprill hath xxx. dayes.

- First quar. 2 day a little before noone. *warm showers.*  
 Full moon 10 day 9 mi. past 8 morn. *temperat weather*  
 Last quar. 18 day at 10 before noone. *windy & moyst.*  
 New moon 25 day 42 mi. past 4 morn. *cold and moist*  
 This month is like to abound with winds, cold & moist

1	G	Gildard.	Canc.	9	5	18	11	C
2	A	Mary Egip.	Canc.	23	5	16	12	D
3	B	5 Sun. in Lentr.	Leo	6	5	15	13	E
4	C	Ambrose.	Leo	19	5	13	14	F
5	D	Vincent.	Virg.	1	5	11	15	G
6	E	Sextus.	Virg.	14	5	9	16	A
7	F	Euphemia.	Virg.	26	5	7	17	B
8	G	Egesippus.	Lib.	8	5	5	18	C
9	A	Perpetuus.	Lib.	20	5	3	19	D
10	B	Sol in Taur.	Scor.	2	5	1	20	E
11	C	Euthlate.	Scor.	14	5	0	21	F
12	D	Jullus.	Scor.	26	4	58	22	G
13	E	Genon.	Sagl.	8	4	56	23	A
14	F	Olise.	Sagl.	20	4	54	24	B
15	G	Oswald.	Capr.	2	4	52	25	C
16	A	Adore.	Capr.	14	4	50	26	D
17	B	Easter day.	Capr.	26	4	49	27	E
18	C	Eleuther.	Aqua.	9	4	48	28	F
19	D	Alphage.	Aqua.	22	4	46	29	G
20	E	Nicor.	Pisc.	6	4	44	30	A
21	F	Simeon.	Pisc.	20	4	42	1	B
22	G	Bother.	Tries	4	4	40	2	C
23	A	S. George.	Tries	19	4	38	3	D
24	B		Taur.	4	4	36	4	E
25	C	S. Marko.	Taur.	19	4	34	5	F
26	D	Clete Bish.	Gem.	5	4	32	6	G
27	E	Anastatus.	Gem.	20	4	30	7	A
28	F	Vitalis.	Canc	4	4	29	8	B
29	G	Peter. med.	Canc	18	4	28	9	C
30	A	Erkenwald.	Leo	2	4	26	10	D

# May hath xxxj. dayes.

- First quar. 1 day 28. mi. past 10 at night. *warne rain.*
- Full moon the 9 day at 11 at night. *temperate*
- Last quar. 17 day 45 mi. past 8 at night. *wholsome wea*
- New moon 24 day 44 mi. past 11 fore noon. *son wind*
- First quar. last day 23 mi. past 11 fore noon *temperate*

1	B	Phil. & Iaco	Leo	15	4	24	11	
2	C	Quind. Pasch.	Leo	28	4	23	12	f
3	D	Inventio crucis	Virg.	11	4	21	13	g
4	E	Trinitie begin	Virg.	23	4	20	14	a
5	F	Goddard.	Libra	5	4	18	15	b
6	G	Ioha Port Lar.	Libra	17	4	17	16	c
7	A	Iohn Bever.	Libra	29	4	15	17	d
8	B	3 Sun. af. East	Scor.	11	4	14	18	e
9	C	Tres Pal.	Scor.	23	4	12	19	f
10	D	Sol in Gem.	Sag.	5	4	11	20	g
11	E	Gozdian.	Sagi.	17	4	10	21	a
12	F	Anthony.	Sagi.	29	4	9	22	b
13	G	Gernassus.	Cap.	11	4	8	23	c
14	A	Boniface.	Cap.	23	4	7	24	d
15	B	4 Sun. af. East.	Aqua.	6	4	6	25	e
16	C	Mens. Pasch.	Aqua.	18	4	4	26	f
17	D	Bern. Trans.	Pisc.	1	4	3	27	g
18	E	Wolscordides.	Pisc.	15	4	2	28	a
19	F	Dunstan.	Pisc.	29	4	1	29	b
20	G	Bernardine.	Aries	13	4	0	30	c
21	A	Helena.	Aries	27	3	58	31	d
22	B	Woz. Sund	Taur.	12	3	57		e
23	C	Woz. goes out	Taur.	28	3	56	2	f
24	D	Francis Trans.	Gem.	12	3	55	3	g
25	E	Fast	Gem.	28	3	54	4	a
26	F	Alcution da.	Canc.	13	3	53	5	b
27	G	Cra. Ascene.	Canc.	27	3	52	6	c
28	A	Cozone bish.	Leo	11	3	51	7	d
29	B	Nativit. p. Caro	Leo	24	3	51	8	e
30	C	Trinitie ends.	Virg.	7	3	51	9	f
31	D	Recus.	Virg.	20	3	50	10	g

# June hath xxx. dayes.

- Full moon the 8 day 44 mi past 2 afternoon. *hot wea.*
- Last quar. 16 day 17. mi past 4 in morn. *warm wea.*
- New moon 22 day 16 mi. past 7 in euening. *rain like*
- First quar. the last day 19 mi. past 2 morning. *rain like*

1	E	Nichomed.	Libz.	2	3	49	11	a
2	F	Marcellus.	Libz.	14	3	49	12	b
3	G	Erasmus.	Libz.	26	3	49	13	c
4	A	Petroilus.	Scor.	8	3	48	14	d
5	B	Whit-Sund.	Scor.	20	3	48	15	e
6	C	Melone.	Sagit.	2	3	48	16	f
7	D	Wolstan.	Sag.	14	3	48	17	g
8	E	Medard.	Sag.	26	3	48	18	a
9	F	Edmund.	Capz.	8	3	48	19	b
10	G	Ember week	Capz.	20	3	47	20	c
11	A	Solin Cane	Aqua.	3	3	47	21	d
12	B	Trinitie. Sund.	Aqua.	16	3	47	22	e
13	C	Wed. comes in	Aqu.	28	3	47	23	f
14	D	Anthony.	Pisc.	12	3	47	24	g
15	E	Basil Bish	Pisc.	25	3	47	25	a
16	F	Corpus Christi.	Aries	9	3	48	26	b
17	G	Termes begin	Aries	23	3	48	27	c
18	A	Cruperius.	Taur.	7	3	48	28	d
19	B	1 Sun at. Trin	Taur.	22	3	48	29	e
20	C	Trans. Edward	Gem.	6	3	48	30	f
21	D	Walburge.	Gem.	21	3	49	1	g
22	E	Albane.	Canc.	6	3	49	2	a
23	F	Faste	Canc.	21	3	49	3	b
24	G	S. John Ba	Leo	5	3	50	4	c
25	A	Eusebius.	Leo	19	3	51	5	d
26	B	2 Sun. af. Trin	Virg.	2	3	51	6	e
27	C	Quinden Trin.	Virg.	15	3	52	7	f
28	D	Faste	Virg.	28	3	53	8	g
29	E	S. Peter Ap	Libz.	10	3	54	9	a
30	F	Con. of Paul	Libz.	22	3	54	10	b

# Iuly hath xxxj dayes.

- Full moon 8 day 20 mi. past 4 morning. *rain or haile*
- Last quar. the 15 day 9 mi. past 10 be. noon. *temperate*
- New moon 22 day 6 mi. past 4 in the morn. *hot weath.*
- First quar. 29 day 5 mi. past 7 afternoon. *good for the seas*

1	A	Oct. Io. Bapt.	Scor.	4	3	55	11	C
2	B	Milt of Ma.	Scor.	16	3	56	12	D
3	C	3 Sun. af. Trin.	Scor.	28	3	57	13	E
4	D	Fres Trinitatis	Sagit.	10	3	58	14	F
5	E	For Wrg.	Sagit.	22	3	0	15	G
6	F	Terme ends.	Capr.	4	4	1	16	A
7	G	Becket.	Capr.	17	4	2	17	B
8	A	Grinibald.	Capr.	29	4	3	18	C
9	B	Cyrril.	Aqua.	12	4	4	19	D
10	C	4 Sun. af. Trin.	Aqua.	25	4	6	20	E
11	D	Benedict.	Pisc.	8	4	7	21	F
12	E	Ab. & Felix	Pisc.	22	4	8	22	G
13	F	Sol in Leo	Bries	5	4	9	23	A
14	G	Bonauent.	Bries	19	4	10	24	B
15	A	Swithin.	Tau.	3	4	11	25	C
16	B	Osmond.	Tau.	17	4	12	26	D
17	C	5 Sun. af. Trin.	Gem.	2	4	14	27	E
18	D	Arnulph.	Gem.	16	4	15	28	F
19	E	Dog dal. beg.	Cane.	1	4	17	29	G
20	F	Margaret.	Cane.	15	4	18	30	A
21	G	Praxed virg.	Cane.	29	4	20	31	B
22	A	Mary Mag.	Leo	13	4	21	1	C
23	B	Apoline.	Leo	27	4	22	2	D
24	C	6 Sun. af. Trin.	Virg.	10	4	24	3	E
25	D	S. James.	Virg.	23	4	26	4	F
26	E	In. Ma. Mo.	Lib.	6	4	28	5	G
27	F	7 Sleepers.	Lib.	18	4	30	6	A
28	G	Sampson.	Scor.	0	4	32	7	B
29	A	Martha.	Scor.	12	4	34	8	C
30	B	Abdon.	Scor.	24	4	36	9	D
31	C	7 Sun. af. Trin	Sagit.	6	4	38	10	E

August hath xxxj. dayes.

- Full moon 6 day, 40 mi. past 4 after-noon moist winds  
 ● Last quar. 13 day, 11 mi. past 3 afternoon indifferēt fair  
 ● New moon 20 day, 6 mi. past 3 afternoon cold and dry  
 ● First quar. 28 day, 17 mi. past 1 afternoon fair weather

1	c	Lammas day.	Sagl. 18	4 38	11	f
2	d	Stephen.	Capz. 0	4 40	12	g
3	e	Inuen. Cru.	Capz. 12	4 42	13	a
4	f	Domin. conf	Capz. 25	4 44	14	b
5	g	festum nives	Aqua. 8	4 46	15	c
6	a	Trans. Christ	Aqua. 21	4 48	16	d
7	b	8 Sun. af. Tri	Pisc. 4	4 50	17	e
8	c	Cirtack.	Pisc. 18	4 51	18	f
9	d	Roman,	Ari. 2	4 53	19	g
10	e	Laurence.	Ari. 16	4 55	20	a
11	f	Tiburt.	Taur. 0	4 57	21	b
12	g	Clare.	Taur. 14	4 59	22	c
13	a	Solin Virgo.	Taur. 28	5 1	23	d
14	b	9 Sun. af. Trin.	Gem. 12	5 2	24	e
15	c	Eusebius	Gem. 26	5 3	25	f
16	d	Eluther bish.	Canc. 10	5 5	26	g
17	e	Osa. Laur.	Canc. 24	5 7	27	a
18	f	Agapete.	Leo 8	5 9	28	b
19	g	Sebalbus.	Leo 22	5 11	29	c
20	a	Nat reg. Caro.	Virg. 5	5 13	30	d
21	b	10 Sun af. Tri	Virg. 18	5 15	31	e
22	c	Prinatus.	Libra 1	5 16	Sc	f
23	d	11 Sun af. Tri	Libra 14	5 18	2	g
24	e	12 Sun af. Tri	Libra 26	5 20	3	a
25	f	Leewis King	Scor. 9	5 22	4	b
26	g	Zepherin ma.	Scor. 20	5 24	5	c
27	a	Ruffin.	Sagit. 2	5 26	6	d
28	b	11 Sun. af. Tri	Sagit. 14	5 28	7	e
29	c	Donatus	Sagit. 26	5 30	8	f
30	d	Felix & And.	Capz. 8	5 32	9	g
31	e	Paulinus.	Capz. 20	5 34	10	a



September hath xxx. dayes.

- Full moon 5 day 42 min past 3 morn. apt for moisture
- ☾ Last quar. 11 day 77 mi. past 9 at night, wind & rain
- New moon 19 day 43 mi. past 4 in morn. sharpe aire
- ☾ First quar 27 day 10 mi. befo. 8 morn. raw cold weather

1	f	Giles.	Aqua.	3	5 30	11	b
2	g	Anthony.	Aqua.	16	5 38	12	c
3	a	Gregory.	Aqua.	29	5 40	13	d
4	e	12 Sun. af. Tri.	Pisc.	13	5 42	14	e
5	c	Bertine.	Pisc.	27	5 44	15	f
6	d	Eugenius.	Tries	11	5 46	16	g
7	e	Eliza. borne	Tries	26	5 48	17	a
8	f	Nat. Mary	Taur.	9	5 50	18	b
9	g	Gorgonius	Taur.	25	5 52	19	c
10	a	Silvius.	Gem.	9	5 54	20	d
11	e	12 Sun. af. Tri	Gem.	23	5 55	21	e
12	c	Martinian.	Canc.	7	5 58	22	f
13	d	Solin Libra.	Canc.	21	6 0	23	g
14	e	Holy Crosse.	Leo	4	6 2	24	a
15	f	Oct. Mary.	Leo	18	6 4	25	b
16	g	Edith	Air.	1	6 6	26	c
17	a	Hugh.	Airg.	14	6 8	27	d
18	e	14 Sun. af. Trin	Airg.	27	6 10	28	e
19	c	Victor.	Libz.	9	6 12	29	f
20	d	Fast	Libz.	22	6 14	30	g
21	e	S. Mathew.	Scor.	4	6 17	1	a
22	f	Maurisy.	Scor.	17	6 19	2	b
23	g	Ember Week.	Scor.	28	6 21	3	c
24	a	Ando. he.	Sag.	10	6 23	4	d
25	e	15 Sun. af. Tri	Sag.	22	6 25	5	e
26	c	Cyprian.	Capz.	4	6 27	6	f
27	d	Col. & Dam.	Capz.	16	6 29	7	g
28	e	Fast	Capz.	28	6 31	8	a
29	f	Rich. Dry.	Aqua.	11	6 33	9	b
30	g	Hierome.	Aqua.	24	6 35	10	c

# October hath xxxj. dayes.

- Full moon 4 day at 2 afternoone. *indifferent faire.*
- Last quar. 12 day 11 mi past 5 morn. *temperat weather*
- New moon the 18 day at 9 at night *apt for moiffure*
- First quar: 27 day 33 mi past 1 morning. *windy wet.*

1	A	Remigius.	Pisc.	7	6	37	11	D
2	B	16 Sun. af. Tri.	Pisc.	21	6	39	12	E
3	C	Candide.	Aries	5	6	41	13	F
4	D	Franc. Conf.	Aries	20	6	43	14	G
5	E	Apollinarius.	Taur.	5	6	44	15	A
6	F	Faith.	Taur.	20	6	46	16	B
7	G	Octah. Mich.	Gem.	5	6	48	17	C
8	A	Peleg penit.	Gem.	19	6	50	18	D
9	B	17 Sun. af. Tri.	Canc.	4	6	52	19	E
10	C	Cernie begin	Canc.	18	6	54	20	F
11	D	Nichas. bish.	Leo	2	6	56	21	G
12	E	Calixtj.	Leo	15	6	58	22	A
13	F	Sol in Scorp.	Leo	28	7	0	23	B
14	G	Ember week.	Virg.	11	7	1	24	C
15	A	Wolfran.	Virg.	24	7	2	25	D
16	B	18 Sun. af. Tri.	Libra	6	7	4	26	E
17	C	Fall	Libra	19	7	6	27	F
18	D	St Luke Eva.	Scor.	1	7	8	28	G
19	E	Frideswolde.	Scor.	13	7	10	29	A
20	F	Austrebert.	Scor.	25	7	11	30	B
21	G	Tres Mich.	Sagit.	7	7	13	31	C
22	A	Salome.	Sagit.	19	7	15	No	D
23	B	19 Sun. af Trin	Capz.	1	7	17	2	E
24	C	Magloz.	Capz.	12	7	19	3	F
25	D	Chispin.	Capz.	24	7	21	4	G
26	E	Fal black Fry.	Squ.	7	7	22	5	A
27	F	Fall	Squ.	19	7	24	6	B
28	G	Simon & Iu	Pisc.	2	7	26	7	C
29	A	Marcellus.	Pisc.	15	7	28	8	D
30	B	20 Sun. af. Tri	Pisc.	29	7	30	9	E
31	C	Fall	Trjes	12	7	32	10	F

# November hath xxx. dayes.

- Full moon 2 day 46 mi. past 11 bef. noon. cold wea.
- Last quart the 9 day. 34 past 4 afternoon. raine like.
- New moon 17 day 10 mi. bef. 3 afternoon. faire wea.
- First quar. 25 day a little bef. 5 afternoon. moist weather

1	d	All Saints.	Vries	28	7	34	11	g
2	e	All Soules.	Taur.	13	7	36	12	a
3	f	Craft. Animar.	Taur.	28	7	38	13	b
4	g	Amantius.	Gem.	14	7	40	14	c
5	a	Powder plot	Gem.	29	7	42	15	d
6	B	21 Sun. af. Tri.	Canc.	13	7	43	16	e
7	c	Willbrode.	Canc.	28	7	44	17	f
8	d	4 crowned.	Leo	11	7	46	18	g
9	e	Theodore.	Leo.	25	7	49	19	a
10	f	Cryphon.	Virg.	8	7	50	20	b
11	g	Martin. With	Virg.	21	7	52	21	c
12	a	Solin Sagit.	Libz.	3	7	53	22	d
13	B	22 Sun. af. Trin	Libz.	16	7	54	23	e
14	c	Erkenwald.	Libz.	28	7	55	24	f
15	d	Macute.	Scor.	10	7	57	25	g
16	e	Edmund. dep	Scor.	22	7	58	26	a
17	f	Inic. Reg Eliz.	Sagl.	4	8	59	27	b
18	g	Osa. Martin.	Sagl.	16	8	0	28	c
19	a	Nat. Caro. reg	Sag.	27	8	1	29	d
20	B	23 Sun. af. Trin	Capri.	9	8	3	30	e
21	c	Pref. of Ma.	Capri.	21	8	4	De	f
22	d	Cicely Virg.	Aqua.	3	8	5	2	g
23	e	Clement.	Aqua.	16	8	6	3	a
24	f	Eligozon.	Aqua.	28	8	7	4	b
25	g	Katharine	Pisc.	11	8	7	5	c
26	a	Quind. Mart.	Pisc.	24	8	8	6	d
27	B	Advent. Sand.	Vries	8	8	8	7	e
28	c	Terme ends	Vries	22	8	9	8	f
29	d	Wed. goes out	Taur.	6	8	10	9	g
30	e	S. Andrew.	Taur.	21	8	10	10	a

# December hath xxxj. dayes.

- Full moon the 2 day at 10 before noone; *high winds*
- Last quar 9 day. 19 mi. past 7 in the morn. *much wind*
- New moon 17 day at 11 before noon, *frost & snow*
- First quar 25 day, halfe an houre past 5 morn. *faire wea*
- Full moon the last day at 9 at night. *apt for moisture.*

1	f	Eligius bish.	Gem. 7	8	11	11	b
2	g	Vibian bish.	Gem. 22	8	12	12	c
3	a	Lucius King	Canc. 7	8	13	13	d
4	15	2 Sun. aft. Adv	Canc. 22	8	13	14	e
5	c	Shabb. abbot	Leo 6	8	13	15	f
6	d	Nichol. bish.	Leo 20	8	13	16	g
7	e	Ambrose. bi.	Virg. 4	8	13	17	a
8	f	Concept. Mar.	Virg. 17	8	13	18	b
9	g	Proculus.	Libr. 9	8	14	19	c
10	a	Melchisedes.	Libr. 13	8	14	20	d
11	15	3 Sun. aft. Adv.	Libr. 25	8	14	21	e
12	c	Sol in Capri.	Scor. 7	8	14	22	f
13	d	S. Lucie.	Scor. 19	8	14	23	g
14	e	Nichallus	Sagitt. 1	8	13	24	a
15	f	O Sapientia.	Sag. 13	8	13	25	b
16	g	Cather. bish.	Sag. 24	8	13	26	c
17	a	Lazarus.	Capp. 6	8	13	27	d
18	15	4 Sun. aft. Adv.	Capp. 18	8	13	28	e
19	c	Pemel. mar.	Aqua. 1	8	13	29	f
20	d	fast	Aqua. 13	8	13	30	g
21	e	St. Thomas	Aqn. 25	8	12	31	a
22	f	30 Martyrs.	Pisc. 8	8	12		b
23	g	Eliaz.	Pisc. 21	8	11	2	c
24	a	fast	Aries 4	8	11	3	d
25	15	St. John the Baptist	Aries 18	8	10	4	e
26	c	St. John the Evangelist	Taur. 1	8	9	5	f
27	d	St. John the Evangelist	Taur. 16	8	8	6	g
28	e	St. John the Evangelist	Gem. 0	8	7	7	a
29	f	Thom. Bee.	Gem. 15	8	7	8	b
30	g	James Trans.	Canc. 0	8	6	9	c
31	a	Shueller.	Canc. 15	8	5	10	d

Wyberd. 1636.

A Prognostication for the yeare of  
our *Redemption* 1636.

*Being Bissextile yeare.*

In which are expresly contained divers  
things of very good use, as namely, a  
briefe Chronology of yeares expired: a Table  
shewing the true Time of the Beginning,  
Continuance, and Yeares since the  
Reigne of each King and Queene in  
this Land, from the Conquest  
to this yeare.

*A Description of all the Eclipses hap-*  
*ping to the Sun and Moone this yeare,*  
with a Type of the Moones Eclipse to bee  
seene in *England*, (if the Ayre be cleare) and  
other Calculations and Observations  
Astronomically, Physically, and Civill,  
with a Chronography of  
the 4. Seasons of  
*this yeare.*

Pleasant and profitable for all sorts of men; especially  
those that are desirous of such a worke.

By JOHN WYBERD, in *siderali Scientia*  
*Contemplator, & veritatis amator.*

Psal. 8. 3. *I will behold the Heavens, even the workes*  
*of thy fingers: the Moone and the Stars which thou hast*  
*ordained.*

Printed at London by N. and I. Oakes, for the Company  
of Stationers. 1636.

A plaine and easie Table, shewing the true  
time of the beginning, continuance, and yeares since  
the Reigne of each King and Queene in this Land,  
from the Conquest within this yeare,  
1636.

<i>The Kings Names.</i>	<i>Began their Reigne.</i>	<i>Reigned yeers, mon. daies.</i>			<i>Since their Reigne.</i>
Wil. Conq.	1066 Octob. 14	20	11	22	549 Septem. 9
Wil. Rufus	1087 Sept. 9	12	11	19	539 August 1
Henry 1	1100 August 1	35	4	11	500 Decemb. 2
K. Stephen	1135 Decem. 2	18	11	19	482 Octob. 25
Henry 2	1154 Octob. 25	34	9	2	447 Iuly 6
Richard 1	1189 Iuly 6	9	9	22	437 Aprill 6
K. John	1199 Aprill 6	17	7	0	420 Octob. 19
Henry 3	1216 Octob. 19	56	1	0	364 Nov. 16
Edward 1	1272 Nov. 16	34	8	9	329 Iuly 7
Edward 2	1307 Iuly 7	19	7	6	309 Ianu. 25
Edward 3	1326 Jan. 25	50	4	7	259 Iune. 21
Richard 2	1377 Iune 21	22	3	14	236 Sept. 29
Henry 4	1399 Sept. 29	13	6	3	223 March 20
Henry 5	1412 March 20	9	5	24	214 August 31
Henry 6	1422 Aug. 31	38	6	16	276 March 4
Edward 4	1460 March 4	22	1	8	153 Aprill 9
Edward 5	1483 Aprill 9	0	2	18	162 Iune 22
Richard 3	1483 Ianu. 22	2	2	5	151 August 22
Henry 7	1485 Aug. 22	22	2	2	127 Aprill 22
Henry 8	1509 Aprill 22	37	10	2	89 Ianu. 28
Edward 6	1547 Ianu. 28	6	5	16	83 Iuly 17
Qu. Mary	1553 Iuly 6	5	4	22	78 Nov. 17
Elizabeth	1558 Nov 17	44	4	15	34 March 24
K. James	1602 Mar. 24	22	0	3	11 March 27
K. Charles	1625 Mar. 27	whom God grant long to reigne			

A Com-

true  
since  
d,

# A Compendious Chronology of yeares expired within the com- passe of this present yeare, 1636.

heir  
ne.  
em. 9  
ust 1  
emb. 2  
b. 25  
6  
ll 6  
b. 19  
v. 16  
7  
25  
21  
29  
h 20  
st 31  
h 4  
l 9  
22  
st 22  
l 22  
28  
17  
17  
24  
27  
igne  
com-

<b>A</b>	<i>Conditio mundi secundum Lansber-</i>	5596.
	<i>gij supputationem, (ut in Chronolo-</i>	
	<i>gia sua) But according to Calvinus.</i>	5585.
	From the generall Deluge.	3929.
	From the promise made to Abraham.	3563.
	From the Israelites departure from <i>Ægypt</i>	3133
	From the Foundation of Solomons Temple	2653
	From the Captivity of Babylon	226
	From the Death and Passion of our blessed	} 1603
	Saviour	
	From the Creation to Noahs flood	1656
	From Abrahams Birth to Terahs Death	75
	From Moses to the Nativity of Christ, is	1514
	Since the destruction of Sodome with fire	} 3551
	and brimstone	
	Since the Nativity of Christ unto this	} 1636
	yeares end	
	Since the Sun stood still in Josuabs time	3040
	Since the destruction of Troy	2818
	Since the building of the City of Rome	2388
	Since Nabuchodonozor the King	2334
	Since the desolation of Solomons Temple	2244
	<i>A constitutione anni Juliani, 365 dies. 6 hor.</i>	168
	<i>A correctione Gregoriana (or Roman account)</i>	
	<i>qua Annus 365. Dies. 5. Hor. 49. Min. 12</i>	} 54
	<i>sec. factus est</i>	
	Since the building of the famous City of	} 2743
	London	
	Since the Sun returned 10 degrees backward	2324
	Since the last destruction of Jerusalem	1553

( )	
Since <i>England</i> received the Christian Faith	1456
Since the <i>Danes</i> first entred <i>England</i>	618
Since Duke <i>William</i> conquered <i>England</i>	570
Since <i>Westminster-Hall</i> was built	536
Since the first Maior of <i>London</i>	445
Since the rare Mystery and Art of <i>Printing</i>	196
Since the Register books began in every Parish	98
Since the first invention of Guns	258
Since the use of Coaches came into <i>England</i>	80
Since <i>Pauls</i> Steeple was set on fire	75
Since the blazing Starre and frosty Winter	64
Since the generall Earth-quake in <i>England</i>	56
Since the deepe and great Snow	56
Since the Campe at <i>Tilbury</i> in <i>Essex</i>	48
Since our most gracious King <i>Charles</i> was borne, November 19.	36
Since the damnable Powder-Treason, No. 5,	31
Since the Marriage of the Prince <i>Palatine</i> , and the Lady <i>Elizabeth</i> , February 4,	23
Since the Comet or blazing Starre, from the 18. of November, Anno 1618. till the 16 of December.	18
Since the happy returne of King <i>Charles</i> from <i>Spaine</i> , October 6.	13
Since the last great Earthquake in <i>Eng- land</i> , 1626.	10
Since the coynning of money at <i>Darham</i>	440
Since the great fire upon <i>London-bridge</i>	1633. 3



# An exact and easie Tyde-table, shewing the time of full Sea in these and other places adjoyning.

*Ho. Mi.* For these places substraſt the houres and min. from  
*Substr.* the Moones coming to the South, and the remainder is the time of full Sea.

0	00	Quinborough, Southampton, Portsmouth, Wellins.
0	45	Rye, Callice, Calſhor, Winchelsea, Gorend.
1	30	Yarmouth, Bulloign, Dover, Harwi. Wight, Layſto.
2	15	Needles, Deepe, Casket, Lux, Lenow, Orford.
3	0	Orkney, Poole, Orwell, S. Helen, Flee, Embden,
3	45	Portland, Peter-port, Hareſlew, Hague, Blanch.
4	30	Milford, Bridg-water, North-coaſt, Exwater, Taxel,
5	25	Briſtoll, Lanſon, Foulneſſe.
6	0	Lin, Humber, Waymouth, Plimmouth, Antwerpe.

As for example. The first day of January this yeare, (as you may see on the other side of this leafe) the Moone comes to the South at 24 minutes past two of the clock, afternoone. I would know when it will be full sea at *Quinborough, &c.* over against which place is houres 0, minutes 00, which subtracted from two a clock and 24. minutes, leaves the same, viz. 2 a clock, 24. minutes, the time of full Sea there. Or more properly, the time of the Moones coming to the South, is the time of full Sea at *Quinborough, Southampton, &c.* But in the rest observe the aforesaid order of Subſtracion, &c.

*Add.* For these places adde the hour. & min. to the Moons coming to the South, and you ſhal have the time of full sea.

0	45	Redban, Aberden, Rochester, Maldon, Weſtend, Nore.
1	30	Graveſ-end, Downes, Romney, Tener, Ramkins.
2	15	Dundee, St. Andrews, Liſbone, Silly, Maze, St. Lucas,
3	0	Lond. Tin noth, Hartle-poole, Amſterdam, Gaſcoign.
3	45	Barwick, Oſted, Scarborow, Fout, Flaborow, Flushing.
4	30	Friſh, Lieth, Dunbar, Lawre, Bloy, Month, Egmon.
5	15	Falmouth, Foy, Garneſey, Severn-mouth, Water-ford.
6	0	L. n, Humber, Waymouth, Plimmouth, Antwerpe.

As for example: The ſaid 1 day of Jan. I would know when it would be full Sea at Redban, Aberden, &c. I adde the 45 min. that is right againſt Redban, &c. to the time of the Moones coming to the South, which is 2 a clock, and 24 min afternoone, and they both make 3 hour. min. 9. the time of full Sea in the ſaid places. Obſerve this order in the reſt: But take this caution, that winds, Land-floods, or Moones Latitude, may be an hindrance or furtherance of the time an houre, more or leſſe.

A Table shewing the houre and min. of the *Moones* comming to the South, every day in this *year*, very usefull to know the time of full sea in any of the places before mentioned, and the houres of the night: the letter A stands for afternoone, and M for morning, &c.

Days	January.		Februa.		March.		Aprill.		May.		June.	
	Ho.	Mi.	Ho.	Mi.	Ho.	Mi.	Ho.	Mi.	Ho.	Mi.	Ho.	Mi.
1	2	A. 24	4	A. 0	3	A. 12	4	A. 48	4	A. 48	5	A. 36
2	3	12	4	48	4	0	5	36	5	36	6	24
3	4	0	5	36	4	48	6	24	6	24	7	12
4	4	48	6	24	5	36	7	12	7	12	3	0
5	5	36	7	12	6	24	8	0	8	0	3	48
6	6	24	8	0	7	12	8	48	8	48	4	36
7	7	12	8	48	8	0	9	36	9	36	10	24
8	8	0	9	36	8	48	10	24	10	24	11	12
9	8	48	10	24	9	36	11	12	11	12	2	M. 0
10	9	36	11	12	10	24	12	0	12	M. 0	12	48
11	10	24	12	M. 0	11	12	12	M. 48	12	48	1	36
12	11	M. 12	12	48	12	M. 0	1	36	1	36	2	24
13	12	0	1	36	12	48	2	24	2	24	3	12
14	12	48	2	24	1	36	3	12	3	12	4	0
15	1	36	3	12	2	24	4	0	4	0	4	48
16	2	24	4	0	3	12	4	48	4	48	5	36
17	3	12	4	48	4	0	5	36	5	36	6	24
18	4	0	5	36	4	48	6	24	6	24	7	12
19	4	48	6	24	5	36	7	12	7	12	8	0
20	5	36	7	12	6	24	8	0	8	0	8	48
21	6	24	8	0	7	12	8	48	8	48	9	36
22	7	12	8	48	8	0	9	36	9	36	10	24
23	8	0	9	36	8	48	10	24	10	24	12	A. 48
24	8	48	10	24	9	36	11	12	11	12	1	36
25	9	36	11	12	10	24	12	0	12	A. 0	2	24
26	10	24	12	0	11	12	12	A. 48	12	48	3	12
27	11	12	12	A. 48	12	A. 48	1	36	1	36	4	0
28	12	A. 48	1	36	1	36	2	24	2	24	4	48
29	1	36	2	24	2	24	3	12	3	12	5	36
30	2	24			3	12	4	0	4	0	6	24
31	3	12			4	0			4	48		

mming  
ow the  
nd the  
, and

Al.

6

4

2

8

6

4

2

8

6

4

2

8

6

4

2

8

6

4

2

8

6

4

2

8

6

4

2

8

6

4

2

8

6

4

2

A Table shewing the houre and minute of the Moones coming to the South every day in this year, very usefull to know the time of full sea in any of the places afore mentioned, and the houre of the night: the letter A stands for Afternoone, and M for Morning, &c.

Dates	July.		August.		Septemb.		October.		Novem.		Decemb.	
	Ho.	Mi.	Ho.	Mi.	Ho.	Mi.	Ho.	Mi.	Ho.	Mi.	Ho.	Mi.
1	7	A. 12	8	A. 0	9	A. 36	9	A. 36	11	A. 12	11	A. 12
2	8	0	8	48	10	24	10	24	12	0	12	0
3	8	48	9	36	11	12	11	12	12	M. 48	12	M. 48
4	9	36	10	24	12	0	12	0	1	36	1	36
5	10	24	11	12	12	M. 48	12	M. 48	2	24	2	24
6	11	12	12	0	1	36	1	36	3	12	3	12
7	12	0	12	M. 48	2	24	2	24	4	0	4	0
8	12	M. 48	1	36	3	12	3	12	4	48	4	48
9	1	36	2	24	4	0	4	0	5	36	5	36
10	2	24	3	12	4	48	4	48	6	24	6	24
11	3	12	4	0	5	36	5	36	7	12	7	12
12	4	0	4	48	6	24	6	24	8	0	8	0
13	4	48	5	36	7	12	7	12	8	48	8	48
14	5	36	6	24	8	0	8	0	9	36	9	36
15	6	24	7	12	8	48	8	48	10	24	10	24
16	7	12	8	0	9	36	9	36	11	12	11	12
17	8	0	8	48	10	24	10	24	12	0	12	0
18	8	48	9	36	11	12	11	12	12	A. 48	12	A. 48
19	9	36	10	24	12	0	12	A. 48	1	36	1	36
20	10	24	11	12	12	A. 48	1	36	2	24	2	24
21	11	12	12	A. 48	1	36	2	24	3	12	3	12
22	12	0	1	36	2	24	3	12	4	0	4	0
23	12	A. 48	2	24	3	12	4	0	4	48	4	48
24	1	36	3	12	4	0	4	48	5	36	5	36
25	2	24	4	0	4	48	5	36	6	24	6	24
26	3	12	4	48	5	36	6	24	7	12	7	12
27	4	0	5	36	6	24	7	12	8	0	8	0
28	4	48	6	24	7	12	8	0	8	48	8	48
29	5	36	7	12	8	0	8	48	9	36	9	36
30	6	24	8	0	8	48	9	36	10	24	10	24
31	7	12	8	48			10	24			11	12

A

B 4

How

## A Prognostication.

How by the afore-said Table, yee may readily know,  
when the Moone commeth unto the *South*, when she  
riseth and setteth: with her continuance on  
*the Earth.*

**S**eeke the age of the Moone (for any day) in the *Al-*  
*mana*cke, then resort unto the afore-said Table, loo=  
king out that day there, on the left hand, under the  
title, (Dayes :) So in right order, the houre and min.  
appareth of her comming to the *South*: Then hath  
she spent halfe that *Arke*, that the *Sun* would have had  
in that *Signe*, which being pulled away, sheweth her  
rising: That halfe *Arke* also, added to her comming un=  
to the *South*, declareth her going downe: The *Arke*  
then that the *Sun* would have had in the *Signe*, is her  
continuance on the earth.

The houre of the Night by the Moone, is other=  
wise found, and that diversly.

**T**he houre of her rising knowne as is opened, and a  
marke then made where she shadoweth, (in any true  
fixed, or moveable *Sun*-diall, the houres and mi=  
nutes from that marke all the night after, are to be ad=  
ded to her rising. If more then 12 surmount, onely that  
above 12, sheweth the true houre and minute. If at her  
rising she may not be sene, then by the *Sun*-rising in  
that very *Signe*, (with the helpe of the *Almana*cke) you  
may perceiue what houre she would note at her rising:  
Therefore from that marke count.

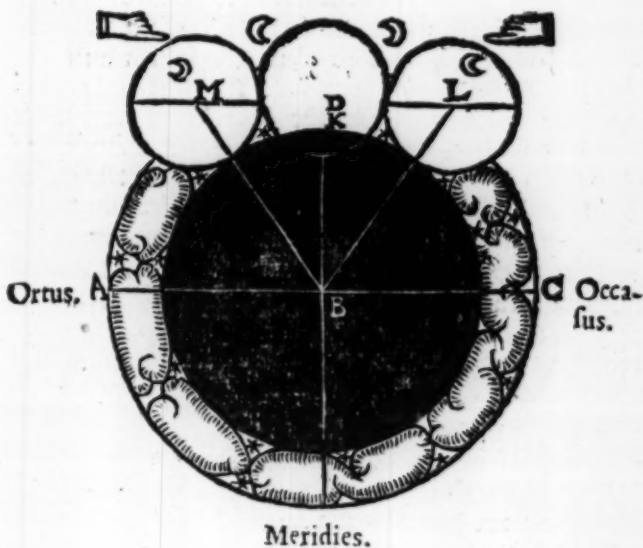
Another way.

**W**hen the Moone is at the full, loke what houre  
her shadow sheweth in any Diall, that is the  
houre of the Night. After she is past the full  
28 houres, yee must adde one houre: But before the full,  
pull one from that you finde in the Diall. If twice 28,  
two houres, &c. so have ye the houre of the night.

Wyberd. 1636.

*Typus Eclipsis Lunaris quæ hoc accidit Anno, 10 die  
Febru. hor. 10, min 50, à meridie, (tempore  
medio) in meridiano Londinensi. Appa-  
rebit autem colore sub nigro,  
mixto pallore.*

Septentrio.



*Puncta Ecliptica, 3  $\frac{1}{2}$ , ut in Schemate adjuncto  
videat, Calculo Ptolemaico accomodato.*

In which Type or Figure, the great black Circle  
signifieth the shadow of the Earth, and the three  
lesser Circles being all of like bignesse, doe each of  
them represent the body of the Moone, and what the  
right lines doe signifie, the Letters doe shew: For  
the

## A Prognostication.

the Letters B. K. doe represent the Semidiameter of the shadow of the Earth, when the Moone is eclipsed, and B. D. sheweth the Latitude of the Moone from the Ecliptick line, which Ecliptick is marked with A. C. Now the Letter L. sheweth the Center of her body at the beginning of her Eclipse, and the Letter D. the Center of her body at the middle of her Eclipse, and M. the Center of her body at the end of it; and the right Line L. P. M. signifieth the way of the Moone, during the time of her partiaill Eclipse, which will be 2 houres, 19 minutes. But now for that B. D. here signifying the Latitude of the Moone, is more then B. K. representing the Semidiameter of the shadow of the Earth, you may see that there is but a little of her light taken away by the shadow, which (at this time) is but 3 digits and  $\frac{4}{5}$  of the Moones body divided into 12. And although that the Diameter of the Moone is divided but into 12 digits or parts, yet neuertheless the Eclipse of the Moone may sometimes happen to be very neare 23 digits, by reason of the thicknesse of the shadow of the earth, whose Semidiameter sometime exceedeth the Diameter of the Moone, (as in the first Eclipse of the Moone in February the last yeare, where the shadow exceeded her Diameter by 5 Digits, and  $\frac{2}{3}$  being in all 17. Digits, and 40 Minutes) and such excesse is wont to be divided also into 12 such parts, as is the Diameter of the Moone, and so the Moone may be eclipsed more then 12 points. The beginning of this partiaill Eclipse will be at 9 of the Clocke, and 40 minutes past; the true Diameter or opposition, middle or greatest obscurity, at 10 a clocke, 50 minutes: The end or full recovery of light, at 12, or mid-night, she having then left the South by 48 minutes of time, and will also be placed in the 2 degree, 27 minutes, and 30 seconds of the cold and dry Signe Virgo, being a Signe of the partition of the earthly

earthly Triplicity, and the Nocturnall, or Night-house of Mercury, somewhat agreeable in nature and quality the one with the other, &c. There will happen three other Eclipses this yeare, two of the Sunne, and one of the Moone; but none of them will bee apparant to the inhabitants of Europe.

The first Eclipse being of the Sun, will happen upon the 7 day of February in the new yeare, but on the 28 of January in the old yeare: and will be visible (about our mid-night) in the Ocean, qui mare del Zur appellatur; and the adiacent places, Peruvia, Magellanica, New, Guinea, and the Flands adjoining, &c.

The next Eclipse of the Sunne, will happen on the first day of August of the Gregorian yeare: but on the 22 of July, of the Julian yeare: And it will bee apparant (according to our time) about 5 a clocke in the Morning, to those that dwell Eastward from vs, in Lituania, Moscovia, Rezanian, Tartaria, the Kingdome of the Persians, India, & regno Chinarum, &c.

The last Eclipse being of the Moone, will happen upon the 16 day of August, according to the Roman accompt; but on the 6 of August, according to our English accompt, about 4 a clocke afternoone (of our time) And it will be seene by all those which inhabite from the Longitude of the earth of 46 degrees, to the Longitude of 240 degrees. The Eclipticall digits or points obsured, will be onely  $1 \frac{1}{2}$ .

Saturne is direct in motion from the beginning of the yeare, unto the 13 of Aprill, then becommeth retrograde, untill the 2 of September, afterwards is direct to the end of the yeare.

Jupiter is retrograde from the beginning of the yeare, to the 11 of Aprill, and then becommeth direct unto the end of the yeare.

Mars is retrograde from the 4 of March, untill the 18 of May, then becommeth direct all the yeare.

Venus



## A Prognostication.

Venus is moved according to the succession of the Signes, from the first day of January, unto the end of August: after to the 2 of October, is moved contrary to the succession of the Signes, from thence is direct to the end of the yeare.

Mercury is retrograde from the 30 of March, untill the 22 of Aprill, and from the 25 of July, untill the 18 of August: and from the 18 of November, unto the 10 of December: And out of these times is direct in course and motion.

Of the Planets, and first of *Saturne*.

**S**aturne is depictedured like an old man, leaning on a staffe thus, ♄. Saturne is a Planet cold and dry, not altering his coldnesse, because it is a quality active; but his drynesse a quality passive: Sometime hee enlarges, sometime also hee is moist upon some accident: of colour pale and wan, like to lead, Dientall. The greater infortune if he be peregrine, (that is) out of all his essentiall dignities: but a fortune, if he be well affected in his owne houses, or exaltation: his greatest yeares are 465, his great 57, his meane 43, and his lesser yeares are 30. the magnitude of his body exceedeth the earth 22 times, according to the observations of Tycho Brahe, albeit Albategnius affirmeth, the bulke thereof to exceed the earth 79 times, and Alfraganus 91 times: The meane distance thereof also, according to Tycho Brahe, is 10550 Semidiameters of the Earth, which Albateg. and Alfrag. averre to be 15800 Semidiameters of the Earth: the Earths halfe thicknesse or Semidiameter, is 860 miles, the quantity of his Rayes are 9 degrees round, hee maketh his period in 30 yeares.

Of *Jupiter*.

**J**upiter is portrayed like a King, bearing a Scepter, thus, ♃. his quality is hot and moist, temperate, sanguine, compared to the Aile,; of colour like  
like



## Wyberd. 1636.

like Gold, and Splendent, the greater fortune, and benevolent, especially in his houses and exaltation: Also diurnall and masculine, his greatest yeares, 428, his great yeares 79, his meane 45, and an halfe, his lesser yeares, 12, his Copulency exceedeth the Earth by Tycho 14 times, by Albategenius 81, and Alfraganus 10423 Semidiameters of the Earth. The quantity of his Orbe is 9 degrees round, accomplisheth his course through the Zodiaque in 12 yeares.

### Of Mars.

**M**Ars is noted by a warlike Engine thus, ♂. Mars is by nature hot and dry, in excesse untemperate, fiery and cholerike, and esteemed the lesser infortune, if peregrine, and ill placed: or otherwise, the lesser fortune, if he be in his owne house and exaltation, Nocturnall and Masculine: of colour ruddy like blood; his greatest yeares 246, great, 66, meane, 40, and an halfe: The least yeare is 15, the greatnesse of his body is (according to Tycho Brahe) in proportion to the earth as 25 is to 60, and therefore lesser then the earth 13 times; his meane distance from the Earth, being 1745 Semidiameters, albeit Albateg. maketh his proportion to the Earth, as 7 is to 6, and Alfraganus affirmeth him to be bigger then the Earth by one halfe, and his distance therefrom in 4584 Semidiameters, the Orbe of his Rayes are 8 round, and finisheth the tracks of the Signifier in 2 yeares.

### Of Sol.

**T**he Sunne some have expressed by a round figure, thus ☉, others by a round figure beamed about: The Sunne is hot and dry, temperate; a fortune by the good and happy aspects of other Planets, as a Sextile, or Trine; or infortune, by the ill and unhappy aspects of other Planets, as Coniunction, Quartile, or Opposition. Masculine and Diurnall; his greatest yeares are 1460, his great 120, his meane 69, and an halfe,

## A Prognosticati on.

halfe, his lesse, 19, the bignesse of the Sunnes body is greater then the Earth, ( according to Tycho Brahe ) 140 times, and his meane distance from the Earth, 1150 Semidiameters of the Earth : But according to Ptolomy, it should be 166 times bigger then the earth, and distant 1165 Semidiameters ; and according to Copernicus, 162 times bigger then the Earth, and distant by 1142 Semidiameters : the degrees of his light are 15 round, and maketh his period thzough the Zodiaque in 365 dayes, 5 houres, and 49 minutes.

### Of Venus.

**F**or Venus, they draw the shape of a pong Maide, thus ♀, Venus is cold and moist, temperate, the lesser fortune, and benevolent, of the colour of Gold, glistering and bright : Feminine and Diurnall ; her greatest peares are 151, her great, 82, her meane, 45, her least, 8, shee is lesse then the Earth ( according to Tycho ) 6 times, and distant 1150 Semidiameters : the distance of the Sunne as also Mercury : The like also obserbeth Copernicus in their meane distances from the Earth : But according to Ptolomy, Albateg. and Alfraganus, Venus is distant from the Earth 618 Semidiameters, and lesser then the Earth 36 times, the degrees of her Circularies are 7 round, and finisheth her course in a yeare.

### Of Mercury.

**M**ercury is figured like a young man with wings in his Cap, thus ☿ ; it is a Planet mutable, and wavering, whose quality for the most part is in drying, and equally moistening ; for he dryeth, when as he applieth to Mars or Sol, and moisteneth, applying to Venus or Luna : and for that cause is said to be of a changeable and uncertaine nature, good with the good, and ill with the ill ; Masculine with the Masculine, and Feminine with the Feminine ; of colour like Silver glittering, but not bright : his  
greatest

## Wyberd. 1636.

greatest yeares are 460, his great 76, his meane, 48, his lesse, 20. He is lesse then the Earth ( as saith Tycho ) 19 times, and distant as before said, 1150 Semidiameters of the Earth : But according to Albategnius and Alfraganus, he is distant onely 115 Semidiameters, and lesse then the Earth, as Albateg. averreth 19000 times, or 22000 as Alfrag. saith ; the Circle of the beames of his light, is 7 degrees round, hee endeth his revolution in a yeare.

### Of Luna.

**T**he Moone they marked hoined thus, D : shee is cold and moist, moisture being predominant, and bearing the greatest power ; yet sometimes she is said to heate ; a fortune by a Sextile or Trine in her owne house, or exaltation ; but by Conjunction, Quartile, or Opposition, an infortune, especially if she be ill placed ; her greatest yeares are 520, her great 108, her meane 66, and an halfe ; her least yeares are 25 : Shee is lesse then the Earth ( according to Tycho ) 42 times : In her Auge, or greatest Altitude, she is distant from the Earth by 60 Semidiameters of the Earth, in her least elongation from the Earth, 52 Semidiameters of the Earth, and in her meane distance 56 Semidiameters. Albeit Ptolomy affirmeth her to be lesse then the Earth 39 times, and her greatest distance to be 64 Semidiameters, her least, 34, and her meane, 49 Semidiameters of the Earth : Copernicus limiting her distance thus : her greatest elongation to be 68, her least 52, and her meane 60 Semidiameters of the Earth, and to be lesse then the Earth 43 times. Again, ( according to Tycho ) shee is lesse then the Sun 5848 times. According to Ptolomy, 6348. But according to Copernicus, 7000, her circular beames of light, are 12 round, shee dispatcheth her course in a Month.

Of

## A Prognostication.

Of the *Dragons Head.*

**F**Or the Head of the Dragon, they noted a Semicircle, representing a Dragon thus,  $\cap$ . With good Planets it is good, with the ill, ill: for being in Conjunction with the good, it augmenteth their goodnesse, but with the ill, their malignity.

Of the *Dragons taile.*

**F**Or the taile of the Dragon, they wrote a Semicircle on the contrary thus,  $\cup$ . This toyed with good Planets, abateth their goodnesse, and likewise with the ill, their malice: therefore it is said to be good with the ill, and ill with the good.

*The Order, Characters, and names of the Planets briefly.*

The 3.  $\left\{ \begin{array}{l} 1 \text{ } \text{♄} \text{ Saturne. Phænon, cold and dry, intemperate.} \\ \text{higher Planets } 2 \text{ } \text{♃} \text{ Jupiter. Phæton, hot \& moist, temperate.} \\ 3 \text{ } \text{♂} \text{ Mars. Phryois, hot and dry, intemperate.} \end{array} \right.$


The middle.  $\left\{ \begin{array}{l} 4 \text{ } \odot \text{. Elios, hot and dry, temperate.} \end{array} \right.$


The 3.  $\left\{ \begin{array}{l} 5 \text{ } \text{♁} \text{ Phosphoros, cold and moist, intemperate.} \\ \text{lower Planets } 6 \text{ } \text{♁} \text{ Strilbory, variable.} \quad (\text{perate.}) \\ 7 \text{ } \text{♁} \text{ The Moone, Cynthia, cold and moist, intemperate.} \end{array} \right.$


*Of the Aspects of the Planets.*


**A**Spect of the Planets or Stars, is a certaine distance in the places of the Zodiaque, where in they notably either helpe, or hinder, prosper, or afflict each other: for by good aspects they assist, but in evill they hurt themselves, and they are in number (the  $\odot$  excepted) foure, Sextile noted thus,  $\ast$ . Quadrate thus,  $\square$ . Trine thus,  $\triangle$ . and Opposition thus  $\circ$ .


Note therefore that the 12 Signes first of all have a first part, that is 2 Signes, or 60 degrees, which maketh a Sextile, and therefore is called a Sextile, because ittaketh up the first part of a Circle, which is marked

marked thus, , with six small lines issuing from one Center, disposed circle-wise, and this Aspect is of imperfect love, and is called by the Greekes, *ἑξαγωνος*, Hexagonus.

A Quadrate Aspect is so called, because it compriseth the fourth part of the Zodiacque; for it happeneth, when as Starres or Planets are distant one from the other by 3 Signes, or 90 degrees: This is counted the Aspect of imperfect hatred, which is characterized with a foure squared figure thus , and is named in Greeke, *τετραγωνος*.

A Trine Aspect is, when Planets or Starres bee distant by a third part of the Zodiacque: This Aspect containeth 4 Signes, or 120 degrees; it is noted with an equilaterall triangled figure thus , and is the Aspect of perfect Love, and is called in Greeke, *τριγωνος*, Trigonus.

An Opposite aspect is, when Starres or Planets possesse the opposite parts of a Circle, or bee distant 6 Signes, that is, 180 degrees; it is shaped with two little round Circles, with a line betwixt thus : This is the Aspect of perfect hatred: and you must note, that Aspects are twofold, dexter and sinister, (Englished, to the right hand, or to the left,) The sinister Aspect goeth according to the succession of the Signes, but the dexter are taken contrary to the succession of the Signes. And in this case, you are to observe, that a Planet, or Star, found in the dexter Aspect, is of more power then a Planet placed in the sinister. This Aspect in Greeke is named *διαμετρος*.

A Conjunction cannot properly be termed an Aspect, because the Starres or Planets therein, have no distance each from other, but are in one signe and degree of the Zodiacque: and as the opposite Aspect is characterized with two opposite Circles, so this hath only one, with a small line passing therefrom, thus ; and it is called a Parile, or true Conjunction, when as the

## A Prognostication.

Stars and Planets are found placed in one and the selfe same degree of the Zodiaque, or when one aspecteth another, and casteth the Semidiameter of his beames to the degrees and minutes of the other: this is termed in Greeke ΣΥΝΟΔΟΣ, Synodus, an assembly.

The Aspects.

**I**upiter and Venus are good Planets and fortunes. Saturne and Mars are evill Planets and infortunes. Sol, Mercury, and Luna, are indifferent Planets.

A Coniunction of the good is good, as  $\zeta$  of  $\gamma$  and  $\nu$ , evill is evill, unlesse it be in a revolution; for then they say, the Coniunction of the evill in respect of the temperament of their qualities, is good, as the Coniunction of Saturne and Mars.

Of indifferent Planets is indifferent, unlesse of the lights, which is alwayes evill.

Of good and evill is evill, as the Coniunction of Jupiter and Saturne.

Nevertheless this ought to be discerned, according to the nature and disposition of the Planet surmounting in the figure.

Of good and indifferent is good, as  $\zeta$  of  $\gamma$  and  $\nu$ .

Of evill with the indifferent is evill, as  $\zeta$  of  $\eta$  and  $\nu$ .

Good Aspects are Trine and Sextile, which if they shall be of good, are good, as Jupiter and Venus.

Of evill are not evill, as Saturne and Mars.

Of indifferent are good, as Mercury and Luna.

Of indifferent and good, are good, as Jupiter & Luna.

Of indifferent and evill are not evill, as Mercury and Saturne.

Evill Aspects are Quartile and Opposition, which if they shall be of good, are not evill, as Jupiter & Venus.

Of evill are evill, as Saturne and Mars.

Of indifferent are not ill, as Mercury and Luna, except the Lights.

Of indifferent and good, are not evill, as Mercury and Jupiter,

Of

# Wyberd. 1636.

Of indifferent and ill, are ill, as Mercury & Saturne.

Aspects and Applications continue while they be within their Orbes.

Aspects of the fixed Stars of the first bignesse, containe 7 degrees, 30 minutes.

Aspects of the fixed Starres of the second bignesse containe 6 degrees, 30 minutes.

Aspects of the fixed Stars of the third bignesse, containe 3 degrees, 30 minutes.

The Orbes of	Saturne	containe	9 deg.	before and after.
	Jupiter		9 deg.	
	Mars		8 deg.	
	Sol		15 deg.	
	Venus		7 deg.	
	Mercury		7 deg.	
	Luna		12 deg.	

A Chronography of the 4 Quarters of this yeare :  
and first of *Winter*. W, ❄, X.

**T**he Hyemall, Solstitiall, or Winter quarter, (according to Astronomy) tooke its beginning in the precedent yeare 1635, the 11 day of December, at 11 of the clocke, 42 min. and 33 seconds in the night, at which time Astrorum Dominus, or Royall Sol, made his entrance into the first minute of the imaginary Tropicall signe of cold and earthy Capricorne, then making his greatest Meridionall declination from the Equinoctiall, being (according to the obseruation of Tycho de Brahe) 23 deg. 31 min. and 30 sec. and causing the shortest day, and longest night with us in the yeare; viz. (at London) the day 7 houres, 32 minutes, the night 16 houres, 28 minutes. This Quarter by nature is cold and moist: The diseases incident thereto, are pushes in the face, Leprosie, Tooth-ach, Red-spots, Fevers, the Scab, Fluxes of blood by the inferiour parts, paines of the eyes, Palsies, Gouts, and such like. This is the coldest time of the yeare, and the colder and dryer, the wholesomer; yet over-much cold



## A Prognostication.

Bleeth Cress in a warme region, especially such as be tender: A warme and moist winter is unwholesome, and an enemy to Husbandmen, but a reasonable store of Snow doth ransack the fields, and preserve Corne.

Of the Spring. V, 8, II.

**T**he Aequinoctial Vernall, or Spring quarter, (according to the motion of the Sun, by the observation of Tycho) beginneth with us this yeare, the 9 day of March, at 11 houre, 58 min. and 32 seconds in the night, at which time Helios maketh his ingresse into the first minute of the Aequinoctial fiery Signe Aries, coequating the day artificiall with the night through the whole world. The 2 grade and 24 min. of the hot and dry Signe Sagittary, then beginning to ascend our Horizon, and Saturne arising with the 13 degree, and 44 min. of cold and earthly Capricorne in the second house of the Heavens, who by reason of his Orientality, (according to Holy) is Significatour of this quarter, and chiefly of the whole yeare; and hath North Latitude, victus penuriam, & charitatem, & magnum frigus denotans, especially to the places subiect to Capricornus, having his position in the second house, and fortunate; significat diminutionem in substantia, & in hominibus paupertatem, damnum in magistris, & meribus pertinentibus ad Saturnum. And Jupiter, because he hath most dignities at this time, and fortified, is Almuten, or Lord of the Ascendent, or Horoscope, being situate with the 26 degree, 21 min. of Leo, in the 9 house of the Heavens, neare that contrarying intersection, or node descendente *Karulis* or Cauda Draconis, in the 21 degree, and 58 min. of the same Signe. The Sun and Mercury, two indifferent Planets, are principally the Lords of this revolution, and consequently of the whole yeare, being collocared in the point Nadir, the Angle of the earth, North or Mid-night, termed by the Astrologians, Domus parentum, patrimoniorum, &c. whose consignor is Sol, &c. This Season is naturally



## Wyberd. 1636.

naturally hot and moist: the ordinary diseases thereof, be Leprosies, Red-spots, Tooth-ach, Feavers of blood, pusses, or wheales in the face, Small-pox, Ring-wormes, Falling-sickness, paines in the Throate and Necke, the Kings evil, Wens, griefes in the shoulders and armes, caused by blood.

### Of Summer. S N m.

**T**he Solstitiall, Aestivall, or Summer quarter, (Astronomically) taketh beginning this yeare, the 10 day of June, 15 houres, 57 minutes, and 48 seconds after none: At which time Cor cæli, & sons lucis, or never wearied Sol, entreth into the first minute of the Tropicall, cold, and moist Signe Cancer, then making his greatest Septentrionall declination from the Equinoctiall, being equall with the Meridionall, and causing the longest day and shortest night in the yeare, (viz. with us at London) the day 16 houres, 26 min. the night 7 houres, 34 minutes.

This Quarter as it is hot and dry in nature, so doth it accordingly alter the humours in mans body, bringeth all frutes to their ripeness, cattell to their fatnesse, and men to their wealth: The sicknesses agreeing to the nature thereof, be griefes and torments about the breast, ribs, and spleene, pusses, Leprosie, and diseases of the face, as in the Spring: bleed and sore eyes, with other impediments therein; the Plurisie, Cough, heart and stomack-aking, sorrow, vexations, Feavers of blood, Apoplexies, Pestilence, Feavers, the Jaundise, paines in the belly, and secret parts, with other infirmities proceeding of Melancholy.

### Of Autumne. S, m, 7.

**A**utumnall Equinoctiall, the fourth and last quarter Astronomicall, but the third according to our English account, (according to Ticho) beginneth this yeare, the 13 day of September, at 4 of the clocke, 36 min. and 25 seconds in the morning, at which time Titan, Lux publica mundi, maketh his ingresse

## A Prognostication.

into the first minute of hot and moist Libra; producing thereby a second Equinoctiall, coequating the dayes with the nights againe through the whole world, which may also be called, our second Spring, making an apt time to take Physicke, bleed, &c. The diseases of this quarter, properly be paines in the backe, darknesse of sight, retention of urine, fluxes of blood, paines in the backe, and pury parts, with infirmities in the face, as in the spring; also the Canker, Fistuloes, Emmerods, the Stone and Gravel, Feavers of blood, and impediments in the eyes.

A conduible note for letting blood.

**L**et blood at no time, without great cause; for it bringeth weakenesse, and many infirmities: If yee doe, see it be after good digestion, and fasting, in a faire temperate day. Beware before, of all manner of exercises, bathings, watchings, & carnall copulation, &c. *Malum minui, vel purgationibus uri, tempore caloris propter defectum humoris:* After, use fine meates of light digestion, abstaining from all the aforesaid, untill the fourth day.

These Signes are most dangerous for blood-letting, the Moone being in them: Taurus, Gemini, Leo, Virgo, and Capricornus, with the last halfe of Libra and Scorpius. The rest are all good, so the Moone beare no domination in that member which yee cut.

From the change to the first quarter, a meete time to let young men blood.

From the first quarter to the full, good for middle-age.

From the full to the last quarter, apt for aged folke.

From the last quarter to the change, best for old men.

Signes meete for the Complexions.

Aries,	{	For the Flegmaticke: the head and thighes
Sagittar.	}	excepted.
Libra,	{	For Melanchollicke: buttockes and legs
Aquarius.	}	excepted.

Cancer,

# Wyberd. 1636.

Cancer, } For Cholerike: Breast, members, and  
Scorpio, } fete excepted.  
Pisces.

*Hac diligentissime observare oportet solertem medicum, nisi maiora pericula cogant.*

For the Sanguine, all be apt, that to-fore are named good.

In the Spring-time, let blood at the right side.

In Harvest-time, at the left side.

The learned Physician will consider, besides all that is said, the Conjunctions, Oppositions, and Quadrate Aspects of the Planets: With many other things Astronomically, most necessary, both in blood-letting, purging, bathing, &c.

Of the Julian yeare, or our vulgar yeare; and of the Leape-yeare, and the cause thereof.

**I**ulius Caesar, anno mundi 3925. 45 yeares before the birth of Christ, and the yeare before his bloody death, noting the fallensse of the yeare then used, by the counsell of Sossigenes, an excellent Mathematician, made the yeare to consist of 365 dayes, and 6 houres, because it would be very difficult, to compute these 6 houres every yeare: For should you begin this yeare at 12 of the clocke, and 6 houres, it must end the next yeare at 12 & 6 hou. and the next following would end at midnight, &c. So that we should drive the beginning of the yeare, every 4 yeares a day further, without the getting of a day; so that in 124 yeares, the Annuntiation of Mary, would fall to be where S. Marke Evangelist is, or a day sooner. To avoid which inconvenience, Caesar concluded, that at every 4 yeares, there should be a day gotten by the surplus of the 6 houres in every yeare: for 4 times 6, makes 24 hou. which day he added to Febr. for that it is the shortest Moneth; and according to the ancient, and also according to our Churches account, the last Moneth; & this day they put at the 25 of Febr. so that the letter F is  
twice

## A Prognostication.

twice repeated, *S.* Mathias day being obserued upon the latter, according to the verse,

*Bissexturn sexta Martis tenere Calende,*

*Posteriore die celebrantur festa Mathie.*

So that the Julian yeare is two-fold, as Julian and *Bissextile*: it is called *Bissextile*, of *bis* & *sex*, because the 6 Calends of March is twice repeated: so it may be called *Annus intercalaris*, because of the day that is put betwene: so may Febr. in that respect, be called, *Menfis intercalaris*, and so may the 25 of February that yeare, be called, *Dies intercalaris*.

But since, the Romans have found, that this Julian yeare was too great, and by helpe of Antonius Lilius, they have abated the quantity of the yeare, making it to consist of 365 dayes, 5 hou. 49 min. and 12 sec. Whereby their account in the celebration of the festiua dayes, and of the times of the yeare, differeth 11 dayes from ours, as you may observe in the Calendar; and yet is neither of these accounts precisely true, by occasion of the unequal precession of the Equinoctiall points, of which here is no place to speake.

By this, and what I have said in my Almanacke the last yeare, you may gather, that a weeke hath 7 dayes, or 168 hou. a Moneth 4 weekes, 30 dayes, or 720 houres, (I speake of Solar moneths) and a yeare 52 weekes, 12 moneths, 365 dayes, or 8760 houres. But the Leap-yeare hath 366 dayes, or 8784 houres, wanting indeede according unto true Calculation, 47 min. and 12 sec. & so much doth every 4 yeares differ from our Julian yeare, which is 11 min. and 48 seconds every yeare.

*Ludis & indulges Genio, sed labitur etas,*

*Labitur; & nunquam, qua fuit, illa redit.*

Ideo

*Tempora tempera tempore.*

Tri-uni Deo omnis laus, honor,

& gloria in æternum.

*Vivat Rex, valeat Lex, vigeat Grex.*

f J P J S.